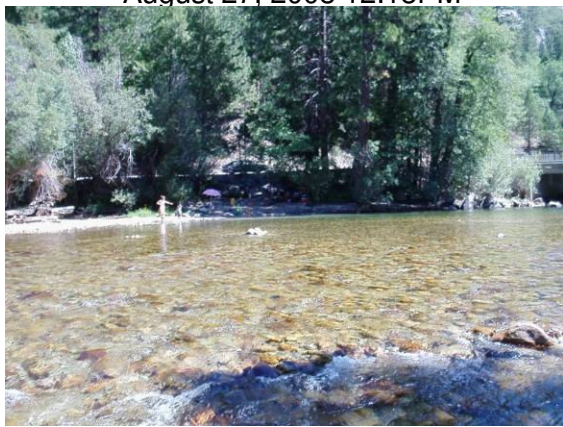


SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day Kings River, South Fork, at Hwy 180 and Cedar Grove (552KIN903)

August 27, 2008 12:18PM



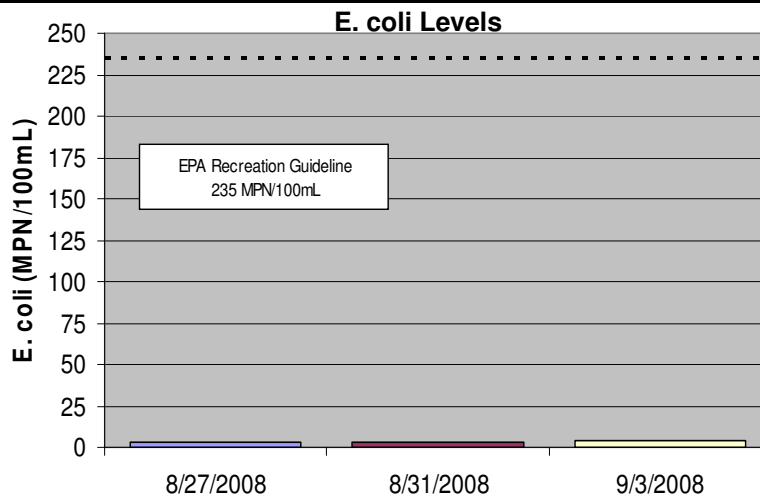
August 31, 2008 11:42AM



September 3, 2008 11:10AM

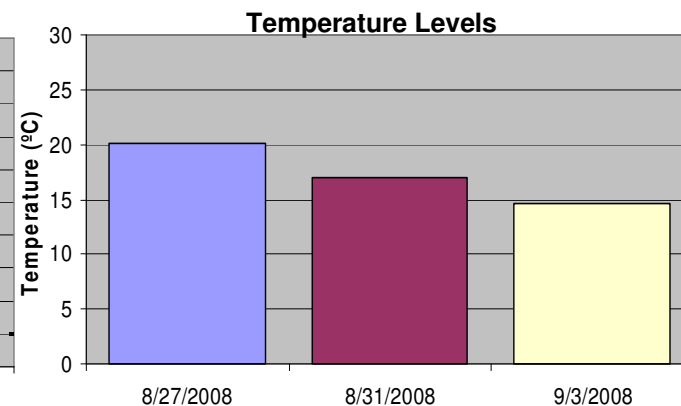
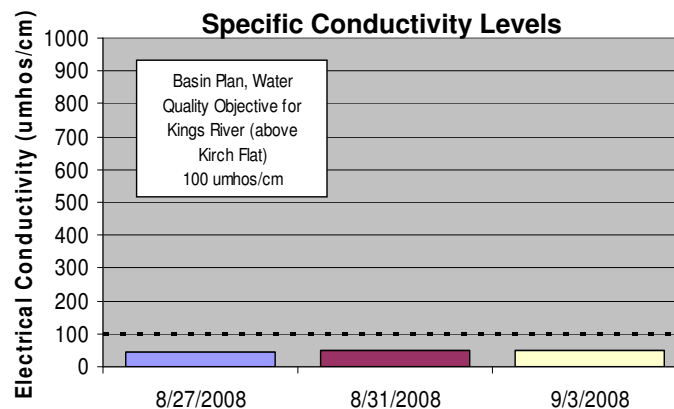
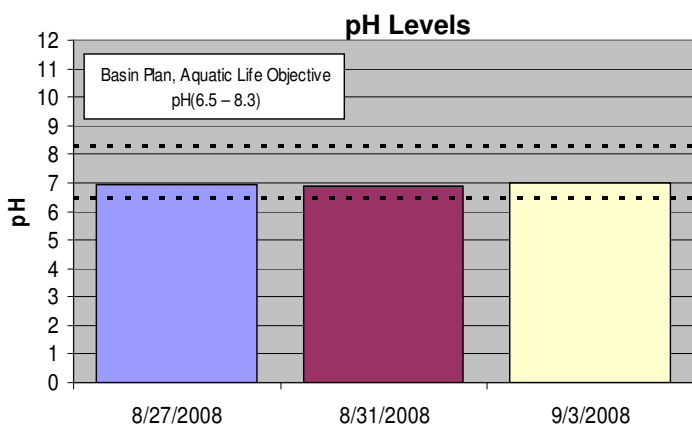


The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups.



Summary sheets for all sites included in this study can be found at:

http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml



DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: Kings River, South Fork, at Hwy 180 and Cedar Grove
 SWAMP Site ID: 552KIN903
 Watershed: South Fork Kings River Watershed
 County: Fresno
 Longitude: -118.687530
 Latitude: 36.798070

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
E. coli (MPN/100 mL)	<235 MPN/100mL (EPA Contact Recreation Guideline)	3.1	3.1	4.1
Specific Conductivity (umhos/cm)	≤100 umhos/cm (Basin Plan, Water Quality Objective for Kings River, above Kirch Flat)	46.3	48.0	48.7
pH	6.5-8.3 (Basin Plan Objective)	6.94	6.90	6.98
Temperature (° Celsius)	None available	20.1	17.0	14.7

•NOTES: